# REPLACEMENT SHEET

$Y_{x}$	$Y_{x}$ $Y_{x}$		Yx
$Y_{x-1}Cr_{(x-1)/2}Cb_{(x-1)/2}$ $Y_{x-1}Cr_{(x-1)/2}Cb_{(x-1)/2}$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$		$Y_1$ $Y_2Cr_1Cb_1$ $Y_3$ $Y_4Cr_2Cb_2$ $Y_5$ $Y_{x-1}Cr_{(x-1)/2}Cb_{(x-1)/2}$
: :	: :		:
$Y_5$	$rac{Y_5}{Y_5}$		$Y_5$
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$Y_1$ $Y_2Cr_1Cb_1$ $Y_3$ $Y_4Cr_2Cb_2$ $Y_5$ $Y_1$ $Y_2Cr_1Cb_1$ $Y_3$ $Y_4Cr_2Cb_2$ $Y_5$		$ m Y_4Cr_2Cb_2$
$Y_3$	$Y_3$		$K_3$
${\rm Y_2Cr_1Cb_1}\\ {\rm Y_2Cr_1Cb_1}$	$\rm Y_2Cr_1Cb_1\\ Y_2Cr_1Cb_1$		$\rm Y_2Cr_1Cb_1$
$\begin{matrix} Y_1 \\ Y_1 \end{matrix}$	$\begin{matrix} Y_1 \\ Y_1 \end{matrix}$		$Y_1$
$ m Y_0Cr_0Cb_0$ $ m Y_0Cr_0Cb_0$	Yocrocbo Yocrocbo	••	$\rm Y_0Cr_0Cb_0$
100(0) 100(1)	100(2) 100(3)		100(N)

### FIGURE 2

48Y(0)	$Y_0, Y_1, Y_2, \dots, Y_{15}$
48Y(1)	$Y_{16}, Y_{17}, Y_{18}, \dots Y_{31}$
••	
48Y(i)	$Y_{16i}, Y_{16i+1}, Y_{16i+2},$
••	

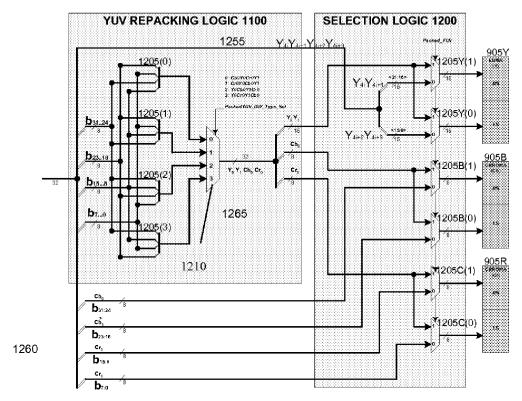
#### 48Y

48C(0)	Cr <sub>0</sub> Cb <sub>0</sub> , Cr <sub>1</sub> Cb <sub>1</sub> , Cr <sub>7</sub> Cb <sub>7</sub>
48C(1)	Cr <sub>8</sub> Cb <sub>8</sub> , Cr <sub>9</sub> Cb <sub>9</sub> ,Cr <sub>15</sub> Cb <sub>15</sub>
••	
48C(i)	$Cr_{8i} Cb_{8i}, Cr_{8i+1} Cb_{8i+1}, \dots Cr_{8i+7} Cb_{8i+7}$
••	

### 48C

## FIGURE 3A

#### **REPLACEMENT SHEET**



PIXEL SELECTION LOGIC 835a(2)

FIGURE 10